

## The Engineering Institute of Canada 2020 Award Citation EIC Fellow



Josephine Hill

## Nominated by the Canadian Society for Chemical Engineering

Josephine Hill is an outstanding researcher, educator, mentor and advocate of chemical engineering and heterogeneous catalysis. She has many years of distinguished service on the executive of the CIC Catalysis Division and the CSChE Board of Directors. She is a leader in catalysis research in Canada with an outstanding record of publication, having advanced the development of solid-oxide fuel cells, catalytic gasification and the conversion of waste materials to activated carbon. She is a strong promoter and mentor of women in STEM.

Her exceptional talents, capabilities and accomplishments led her to be nominated as a Fellow of the CIC, CAE, and Engineers Canada. She has further received the Engineers Canada Award for the Support of Women in the Engineering Profession in 2013, the inaugural Women in Engineering and Geoscience Champion Award from APEGA in 2012, the 2008 Minerva Mentoring Award and the 2007 Mentor of the Millennium from Alberta Women's Science Network.

Professor Hill's innovative research output, extensive student and postdoc mentoring, tireless work for women in science, and exemplary service to the engineering and catalysis communities make her an outstanding candidate for this recognition.

Ladies and gentlemen, and Mr. President, please welcome Josephine Hill as a Fellow of the Engineering Institute of Canada.